

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) An assembly comprising a housing, switch contacts at least partially disposed in said housing and operable between actuated and unactuated conditions, a switch actuation mechanism at least partially disposed in said housing, said switch actuation mechanism being operable between first and second conditions to effect operation of said switch contacts between the actuated and unactuated conditions, a cam follower at least partially disposed in said housing, a cam block having a cam surface with a first portion which is engaged by said cam follower when said switch contacts are in the unactuated condition and a second portion which is engaged by said cam follower when said switch contacts are in the actuated condition, a manually movable push button, a first force transmitting pin extending between said push button and said cam block to transmit force from said push button to said cam block, and a second force transmitting pin extending between said cam block and said switch actuation mechanism to transmit force from said cam block to said switch actuation mechanism, said cam block and said first and second force transmitting pins being integrally formed as one piece.

2. (original) An assembly as set forth in claim 1 wherein said switch actuation mechanism includes a first actuator member, said first actuator member includes a first main section and first and second bearing sections having cylindrical bearing surfaces extending from said first main section to support said

first actuator member for pivotal movement relative to said housing about a first axis which is coincident with central axes of said first and second cylindrical bearing surfaces, said first main section and said first and second bearing sections being integrally formed as one piece, a second actuator member, said second actuator member includes a second main section and third and fourth bearing sections having cylindrical bearing surfaces extending from said second main section to support said second actuator member for pivotal movement relative to said housing about a second axis which is coincident with central axes of said third and fourth cylindrical bearing surfaces, said second main section and said third and fourth bearing sections being integrally formed as one piece, and a spring extending between said first and second actuator members, said spring being effective to press said first main section of said first actuator member against said second force transmitting pin, said spring being effective to apply force against said second actuator member to pivot said second actuator member about said second axis during pivotal movement of said first actuator member about said first axis.

3. (original) An assembly as set forth in claim 2 wherein said switch actuation mechanism is a snap action mechanism which effects operation of said switch contacts between the actuated and unactuated conditions with a snap action, said first actuator member being formed by a first piece of polymeric material, said second actuator member being formed by a second piece of polymeric material.

4. (original) An assembly as set forth in claim 1 further including an annular groove in an end portion of said first force transmitting pin and a flange connected with said push button, said flange being disposed in engagement with said groove in said end portion of said first force transmitting pin to interconnect said push button and said first force transmitting pin.

5. (original) An assembly as set forth in claim 1 further including a casing disposed within said housing, said casing including a support pin extending outward from a wall of said casing, said support pin being integrally formed as one piece with said wall of said casing, said cam follower includes a helical coil section which extends around said support pin, a follower arm which extends from said helical coil section into engagement with said cam surface, and a base arm which extends from said helical coil section and engages said casing.

6. (original) An assembly as set forth in claim 5 wherein said follower arm has a main section and an end section which extends perpendicular to said main section of said follower arm and engages said cam surface, said base arm has a main section and an end section which engages said casing, said end section of said follower arm and said end section of said base arm having central axes which extend parallel to a central axis of said support pin.

7. (original) An assembly as set forth in claim 1 wherein said push button includes a plurality of solid state light sources which are electrically energizable to provide illumination, said assembly further includes a printed circuit connected with said switch contacts and said push button, and a plurality of

electrical circuit components mounted on said printed circuit at a location between said push button and said switch contacts.

8. (original) An assembly as set forth in claim 7 wherein said first force transmitting pin extends through an opening formed in said printed circuit at a location between said push button and said cam block.

9. (original) An assembly as set forth in claim 7 wherein said printed circuit has a first major side surface which faces toward said housing and a second major side surface which faces away from said housing, at least a portion said electrical circuit components being disposed on said first major side surface of said printed circuit.

10. (original) An assembly as set forth in claim 7 wherein said housing has a plurality of side walls disposed in a rectangular array, said printed circuit includes a main section and first and second arm sections, said main section of said printed circuit having a first end portion disposed adjacent to said switch contacts, a second end portion which is disposed adjacent to said push button and an intermediate portion which extends between said first and second end portions and is disposed along a first side wall of said plurality of side walls of said housing, said first arm section of said printed circuit extends from said main section of said printed circuit and is disposed along second and third side walls of said plurality of side walls, said second arm section of said printed circuit extends from said main section of said printed circuit and is disposed along a fourth side wall of said plurality of side walls and is disposed along said third side wall of said plurality of side walls.

11. (original) An assembly as set forth in claim 10 wherein a first portion of said electrical circuit components are mounted on said intermediate portion of said main section of said printed circuit, a second portion of said electrical circuit components are mounted on said first arm section of said printed circuit, and a third portion of said electrical circuit components are mounted on said second arm section of said printed circuit.

Please cancel claims 12 through 26.

27. (new) An assembly comprising a housing, switch contacts at least partially disposed in said housing and operable between actuated and unactuated conditions, a switch actuation mechanism at least partially disposed in said housing, said switch actuation mechanism being operable between first and second conditions to effect operation of said switch contacts between the actuated and unactuated conditions, a manually movable push button, said manually engagable push button includes a plurality of light sources which are connected with said push button for movement with said push button relative to said housing, a force transmitting apparatus extending between said push button and said switch actuation mechanism to transmit force to said switch actuation mechanism, and a printed circuit connected with said switch contacts and said light sources, said printed circuit includes a flexible portion which is deflected by movement of said push button, said flexible portion of said printed circuit includes an opening through which said force transmitting apparatus extends.

28. (new) An assembly as set forth in claim 27 wherein said force transmitting apparatus includes a first force transmitting pin connected with push

button, a second force transmitting pin, and a cam block integrally formed as one piece with said first and second force transmitting pins, said first and second force transmitting pins and said cam block being movable relative to said housing under the influence of force transmitted from said push button to effect operation of said switch actuation mechanism.